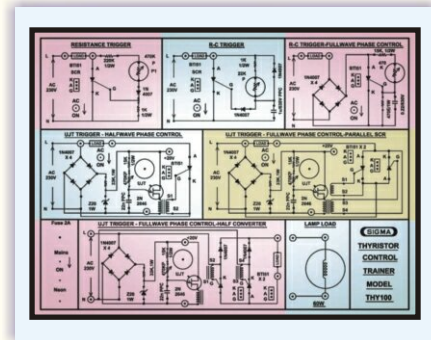




# THYRISTOR CONTROL APPLICATION TRAINER MODEL - THY100

This trainer provides practical and experimental knowledge of controlling Different devices using SCR



## SPECIFICATIONS

1. Power supply requirement : 230V AC, 1 Phase.
2. Following parts provided on Single PCB with connecting terminals.  
SCRs, Zener diodes, Power Diodes, UJTs and resistors
3. Load Resistors : 1K 10W, Lamp load
4. Different types of Firing Circuits: R, RC, UJT, Half and Full Controlled.
5. Single Phase Transformer with step down AC Voltages : 0-20V/100 mA for firing circuit
6. All parts are soldered on single PCB of size 12" x 9" with complete circuit diagram screen printed in multi Color.
7. Standard Accessories : 1. A Training Manual.  
2. Connecting Patch cords.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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